

10/04/97

FTO SB 88A -6-95.

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Patent and Trademark Office**LIST OF PRIOR ART CITED BY  
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Application Number

Filing Date

First Named Inventor

Coelho, et al.

Group Art Unit

Examiner Name

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Attorney Docket Number

31120-pa

**U.S. PATENT DOCUMENTS**

Examiner initials	Cite No	U.S. Patent Document:		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
WAD	1	713,017		Pumphrey	11-04-1902	_____
	2	1,614,532		Mobley	01-18-1927	_____
	3	2,533,004		Ferry, et al.	12-05-1950	_____
	4	2,747,936		Wahlin	05-29-1956	_____
	5	3,179,107		Clark	04-20-1965	_____
	6	3,223,083		Cobey	12-14-1965	_____
	7	3,236,457		Kennedy, et al.	02-22-1966	_____
	8	3,269,389		Meurer, et al.	08-30-1966	_____
	9	3,416,737		Venus, Jr.	12-17-1968	_____
	10	3,467,096		Horn	09-16-1969	_____
	11	3,828,980		Creighton, et al.	08-13-1974	_____
	12	3,942,725		Green	03-09-1976	_____
	13	3,945,574		Polnauer, deceased, et al.	03-23-1976	_____
	14	4,040,420		Speer	08-09-1977	_____
	15	4,067,333		Reinhardt, et al.	01-10-1978	_____
	16	4,109,653		Kozam, et al.	08-29-1978	_____
	17	4,265,233		Sugitachi, et al.	05-05-1981	_____
	18	4,298,598		Schwarz, et al.	11-03-1981	_____
	19	4,359,049		Redl, et al.	11-16-1982	_____
WAD	20	4,362,567		Schwarz, et al.	12-07-1982	_____

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		Office	Number			
WAD	84	DE	25,913	Zdaril	02-12-1884	_____
	85	CH	259,254	Szent-Györgyi, et al.	06-01-1949	_____
	86	WIPO	WO 86/01814	Trustees Columbia Univ.	03-27-1986	_____
	87	WIPO	WO 88/02259	Weis-Fogh	04-07-1988	_____
WAD	88	WIPO	WO 88/03151	Univ. of Texas System	05-05-1988	_____

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WWD	21	4,363,319		Altshuler	12-14-1982	
	22	4,374,830		Schneider	02-22-1983	
	23	4,377,572		Schwarz, et al.	03-22-1983	
	24	4,414,976		Schwarz, et al.	11-15-1983	
	25	4,427,650		Stroetmann	01-24-1984	
	26	4,427,651		Stroetmann	01-24-1984	
	27	4,442,655		Stroetmann	04-17-1984	
	28	4,453,939		Zimmerman, et al.	06-12-1984	
	29	4,627,879		Rose, et al.	12-09-1986	
	30	4,631,055		Redl, et al.	12-23-1986	
	31	4,655,211		Sakamoto, et al.	04-07-1987	
	32	4,696,812		Silbering, et al.	09-29-1987	
	33	4,714,457		Alterbaum	12-22-1987	
	34	4,734,261		Koizumi, et al.	03-29-1988	
	35	4,735,616		Eibl, et al.	04-05-1988	
	36	4,752,466		Saferstein, et al.	06-21-1988	
	37	4,767,416		Wolf, et al.	08-30-1988	
	38	4,826,048		Skorka, et al.	05-02-1989	
	39	4,842,581		Davis	06-27-1989	
WWD/B	40	4,874,368		Miller, et al.	10-17-1989	

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WWD	89	SU	1,527,261 A1		12-07-1989	
/	90	WIPO	WO 91/09641	Cryolife, Inc.	07-11-1991	
/	91	EP	0 443 724 A1	Baxter International, Inc.	08-28-1991	
/	92	EP	0 505 604 A1	Warner-Lambert Co.	09-30-1992	
WWD	93	EP	0 534 178 A2	Octapharma AG	03-31-1993	

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		Number	Kind Code (if known)			
WHD	41	4,902,281		Avoy	02-20-1990	—
	42	4,909,251		Seelich	03-20-1990	—
	43	4,923,815		Tanaka, et al.	05-08-1990	—
	44	4,965,203		Silbering, et al.	10-23-1990	—
	45	4,978,336		Capozzi, et al.	12-18-1990	—
	46	4,979,942		Wolf, et al.	12-25-1990	—
	47	4,987,336		L'Hermite, et al.	01-22-1991	—
	48	5,037,390		Raines, et al.	08-06-1991	—
	49	5,089,415		La Duca	02-18-1992	—
	50	5,099,003		Kotitschke, et al.	03-24-1992	—
	51	5,104,375		Wolf, et al.	04-14-1992	—
	52	5,116,315		Capozzi, et al.	05-26-1992	—
	53	5,130,244		Nishimaki, et al.	07-14-1992	—
	54	5,143,838		Kraus, et al.	09-01-1992	—
	55	5,151,355		Crowley, et al.	09-29-1992	—
	56	5,165,938		Knighton	11-24-1992	—
	57	5,185,001		Galanakis	02-09-1993	—
	58	5,219,328		Morse, et al.	06-15-1993	—
	59	5,232,024		Williams	08-03-1993	—
WHD	60	5,290,259		Fischer	03-01-1994	—

**FOREIGN PATENT DOCUMENTS**

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		Office	Number			
WHD	94	WIPO	WO 93/19805	Cryolife, Inc.	10-14-1993	—
	95	WIPO	WO 94/00566	Cederholm-Williams, et al.	01-06-1994	—
	96	EP	0 592 242 A1	E.R. Squibb & Sons	04-13-1994	—
	97	WIPO	WO 96/17871	Plasmaseal Corporation	06-13-1996	—
	98	WIPO	WO 96/31245	Hamilton Civic Hospitals	10-10-1996	—

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EXAMINER: Initial reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of the form with next communication to applicant.

1. Prior art designation number: See attached exhibits of U.S. Patent Documents. I declare that what issued the document by the two listed in WO 93/19805 is prior art. In Japanese patent documents, the date of the year of the right of the inventor must precede the serial number of the patent document. In English documents, the appropriate symbols as indicated in the document under WO 93/19805 are present. Applicant is to place a checkmark here if English language translation is attached.

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Application Number

Filing Date

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Coelho, et al.

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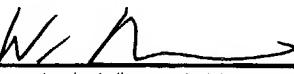
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		Number	Kind Code (if known)			
WAD	61	5,290,552		Sierra, et al.	03-01-1994	—
	62	5,304,372		Michalski, et al.	04-19-1994	—
	63	5,328,462		Fischer	07-12-1994	—
	64	5,368,563		Lonneman, et al.	11-29-1994	—
	65	5,393,666		Linnau	02-28-1995	—
	66	5,405,607		Epstein	04-11-1995	—
	67	5,411,885		Marx	05-02-1995	—
	68	5,443,959		Kikuchi, et al.	08-22-1995	—
	69	5,460,945		Springer, et al.	10-24-1995	—
	70	5,474,540		Miller, et al.	12-12-1995	—
	71	5,474,770		Broly, et al.	12-12-1995	—
	72	5,480,378		Weis-Fogh, et al.	01-02-1996	—
	73	5,506,127		Proba, et al.	04-09-1996	—
	74	5,510,102		Cochrum	04-23-1996	—
	75	5,575,779		Barry	11-19-1996	—
	76	5,578,459		Gordon, et al.	11-26-1996	—
	77	5,585,007		Antanavich, et al.	12-17-1996	—
	78	5,605,887		Pines, et al.	02-25-1997	—
	79	5,614,204		Cochrum	03-25-1997	—
WAD	80	5,631,019		Marx	05-20-1997	—

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		Office	Number	(if known)		
WAD	99	WIPO	WO 99/45938	Sierra, David H.	09-16-1999	—

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Application Number	
Filing Date	
First Named Inventor	Coelho, et al.
Group Art Unit	
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Attorney Docket Number	31120-pa

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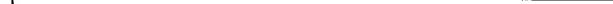
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## **U.S. PATENT DOCUMENTS**

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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAP TAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, country where published, source
WBS	100	Fenton, J., et al., "Human Thrombins", Chemistry & Biology of Thrombin, pp. 43-70. <i>No date provided.</i>
WBS	101	Rosenberg, R.D., et al., "Bovine Thrombin: Constant Specific Activity Products From Single Animals", Fed. Proc., p. 321, Abstract No. 361. <i>No date provided.</i>
WBS	102	Quick, A.J., et al., "Production Of Thrombin From Precipitate Obtained By Acidification Of Diluted Plasma", pp. 114-118. <i>No date provided.</i>
WBS	103	Eagle, H., "Studies On Blood Coagulation", pp. 531-545, 1934.
WBS	104	Mann, K.G., et al., "The Molecular Weights Of Bovine Thrombin And Its Primary Autolysis Products", pp. 6555-6557, 1969.
WBS	105	Mann, K.G., et al., "Multiple Active Forms Of Thrombin", The Journal of Biological Chemistry, Vol. 246(19), pp. 5994-6001, 1971.
WBS	106	Martin, M., et al., "Thrombolysis In Patients With Chronic Arterial Occlusions", Thrombolytic Therapy, Vol. 47, pp. 235-241, 1971.
WBS	107	Fenton, J., et al., "Large-Scale Preparation And Preliminary Characterizations Of Human Thrombin", Biochimica et Biophysica Acta. Vol. 229, pp. 26-32, 1971.
WBS	108	Andrianova, et al., "An Accessible Method Of Simultaneous Production Of Fibrinogen And Thrombin From Blood", pp. 648-650, 1975. (Plus English translation).
WBS	109	Georgi, M., et al., "Occlusion Of The Renal Artery By Intra-Arterial Injection Of Thrombin In A Case Of Inoperable Renal Tumor", Deutsche Medizinische Wochenschrift, Vol. 100(47), pp. 2428-2429, 1975. (Plus English translation).
WBS	110	Lundblad, R.L., et al., "Preparation And Partial Characterization Of Two Forms Of Bovine Thrombin", Biochemical and Biophysical Research Communications, Vol. 66(2), pp. 482-489, 1975.
WBS	111	Sakuragawa, N., et al., "Purification And Some Characterization Of Human Thrombin", Acta Medica et Biologica, Vol. 23(1), pp. 65-73, 1975.

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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

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WCB	112	Fenton, J., et al., "Human Thrombins: Production, Evaluation, And Properties Of $\alpha$ -Thrombin", The Journal of Biological Chemistry, Vol. 252(11), pp. 3587-3598, 1977.	
	113	Nordenman, B., et al., "Purification Of Thrombin By Affinity Chromatography On Immobilized Heparin", Thrombosis Research, Vol. 11, pp. 799-808, 1977.	
	114	Nowotny, R., et al., "Mechanical Properties Of Fibrinogen-Adhesive Material", Biomaterials 1980, Vol. 3, pp. 677-682, 1982.	
	115	Kotelba-Witkowska, B., et al., "Cryopreservation Of Platelet Concentrates Using Glycerol-Glucose", Transfusion, Vol. 22(2), pp. 121-124, 1982.	
	116	Redl, H., et al., "Fibrin Sealant-Antibiotic Mixture -- Stability And Elution Behavior", Fibrinkleber Orthop. Traumatol. Orthop. Symp., Vol. 4, pp. 178-181, 1982. (Plus English translation).	
	117	Redl, H., et al., "In Vitro Properties Of Mixtures Of Fibrin Seal And Antibiotics", Biomaterials, Vol. 4(1), pp. 29-32, 1983.	
	118	Gestring, G., et al., "Autologous Fibrinogen For Tissue-Adhesion, Hemostasis And Embolization", Vascular Surgery, Vol. 17, pp. 294-304, 1983.	
	119	Wolf, G., "The Concentrated Autologous Tissue Glue", Archives of Oto-Rhino-Laryngology, Vol. 237, pp. 279-283, 1983.	
	120	Tsvetkov, T.S., et al., "A Method For Preparation Of Dry Thrombin For Topical Application", Cryobiology, Vol. 21(6), pp. 661-663, 1984.	
	121	Yu, X.J., et al., "Affinity Chromatography Of Thrombin On Modified Polystyrene Resins", Journal of Chromatography, Vol. 376, pp. 429-435, 1986.	
	122	Fischer, A.M., et al., "Thrombin Purification By One-Step Preparative Affinity Chromatography On Modified Polystyrenes", Journal of Chromatography, Vol. 363(1), pp. 95-100, 1986.	
WCB	123	Harpel, P.C., "Blood Proteolytic Enzyme Inhibitors: Their Role In Modulating Blood Coagulation And Fibrinolytic Enzyme Pathways", pp. 219-234, 1987.	

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WBS	124	Fenton, J.W., "Regulation Of Thrombin Generation And Functions", Seminars in Thrombosis and Hemostasis, Vol. 14(3), pp. 234-240, 1988.
	125	Awano, K., et al., "Role Of Serotonin, Histamine, And Thromboxane A2 In Platelet-Induced Contractions Of Coronary Arteries And Aortae From Rabbits", Journal Of Cardiovascular Pharmacology, Vol. 13(5), pp. 781-792, 1989.
	126	Mulvihill, J., et al., "Thrombin Stimulated Platelet Accumulation On Protein Coated Glass Capillaries: Role Of Adhesive Platelet a-Granule Proteins", Thrombosis and Haemostasis, Vol. 62(3), pp. 989-995, 1989.
	127	Suzuki, S., et al., "A Study On The Properties Of Commercial Thrombin Preparations", Thrombosis Research, Vol. 53(3), pp. 271-277, 1989.
	128	Ronford, V., et al., "Use of Human Keratinocytes Cultured On Fibrin Glue In The Treatment Of Burn Wounds", Burns, Vol. 17(3), pp. 181-184, 1991.
	129	Brennan, M., "Fibrin Glue", Blood Reviews, Vol. 5, pp. 240-244, 1991.
	130	DePalma, L., et al., "The Preparation Of Fibrinogen Concentrate For Use As Fibrin Glue By Four Different Methods", Transfusion, Vol. 33(9), pp. 717-720, 1993.
	131	McCarthy, P., "Fibrin Glue In Cardiothoracic Surgery", Transfusion Medicine Reviews, Vol. 7(3), pp. 173-179, 1993.
	132	Cederholm-Williams, S., "Benefits Of Adjuvant Fibrin Glue In Skin Grafting", The Medical Journal of Australia, Vol. 161(9), p. 575, 1994.
	133	Cederholm-Williams, S., "Autologous Fibrin Sealants Are Not Yet Available", The Lancet, Vol. 344, p. 336, 1994.
↓	134	Wiegand, D.A., et al., "Assessment Of Cryoprecipitate-Thrombin Solution for Dural Repair", Head & Neck, pp. 569-573, 1994.
WBS	135	Szczepanski, et al., "Thrombin Clotting Time and Fibrin Polymerization in Liver Cirrhosis", Materia Medica Polona, Vol. 26, No. 3, pages 87-90, 1994

Examiner Signature		Date Considered	9/7/89
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